

# Search History Report 6/2/2006

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3148	"369".clas. and (hologram hoe holographic\$4 diffract\$3) and (tes (track\$3 near2 (signal error))) and (fes (focus\$4 near2 (signal error)))	US-PGPUB; USPAT	OR	ON	2006/06/02 18:32
L2	356	"369".clas. and (hologram hoe holographic\$4 diffract\$3) and (tes (track\$3 near2 (signal error))) and (fes (focus\$4 near2 (signal error))) and ((hologram hoe holographic\$4 diffract\$3 grating) with (((opposite both) near3 surface)) (top near3 bottom))	US-PGPUB; USPAT	OR	ON	2006/06/02 18:30
L3	29	"369".clas. and ((hologram hoe holographic\$4 diffract\$3) same ((grating pattern) near5 (linear\$2 straight)) same ((grating pattern) near5 (curv\$3 arc\$3 non\$1linear\$2))) and (tes (track\$3 near2 (signal error))) and (fes (focus\$4 near2 (signal error)))	US-PGPUB; USPAT	OR	ON	2006/06/02 18:40
L4	6	2 and 3	US-PGPUB; USPAT	OR	ON	2006/06/02 18:33
L5	1	"369".clas. and ((hologram hoe holographic\$4 diffract\$3) same ((grating pattern) near5 (linear\$2 straight)) same ((grating pattern) near5 (curv\$3 arc\$3 non\$1linear\$2))) same (tes (track\$3 near2 (signal error))) same (fes (focus\$4 near2 (signal error)))	US-PGPUB; USPAT	OR	ON	2006/06/02 18:40
L6	8	(hologram and focus\$4 and track\$3 and grating and pattern and (non\$1linear circular\$2 curv\$3) and surface and (plural\$3 second multiple different)).clm.	US-PGPUB; USPAT	OR	ON	2006/06/02 18:41
L7	8	(hologram and focus\$4 and track\$3 and grating and pattern and (non\$1linear circular\$2 curv\$3) and surface and (plural\$3 second multiple different)).clm.	US-PGPUB; USPAT	OR	ON	2006/06/02 18:41
L8	55	((hologra\$4 hoe) and focus\$4 and track\$3 and grating and (non\$1linear circular\$2 curv\$3) and (surface side)).clm.	US-PGPUB; USPAT	OR	ON	2006/06/02 18:42

## EAST Search History

L9	37	((hologra\$4 hoe) and focus\$4 and track\$3 and grating and (non\$1linear circular\$2 curv\$3) and (surface side) and (plural\$3 second multiple different) and pattern and opposite).clm.	US-PGPUB; USPAT	OR	ON	2006/06/02 18:42
L10	30	"369"/\$7.ccls. and (curv\$3 with grating with (better\$3 improv\$6 efficien\$3 more enhanc\$6))	US-PGPUB; USPAT	OR	ON	2006/06/02 18:42
L11	5	"369"/\$7.ccls. and (((circular concentric\$4 curv\$3) near5 grating) with (better\$3 improv\$6 efficien\$3 more enhanc\$6)) same (hoe holograph\$6 hologram))	US-PGPUB; USPAT	OR	ON	2006/06/02 18:42
L12	16	"369"/\$7.ccls. and (((two double both dual) near4 (side\$1 surface)) with (pattern grating)) same (tes tracking) same (focus\$4 fes) same (hoe holograph\$6 hologram))	US-PGPUB; USPAT	OR	ON	2006/06/02 18:42
L13	49	"369"/\$7.ccls. and (((two double dual) near4 (sided surface)) with (pattern grating)) same (hoe holograph\$6 hologram))	US-PGPUB; USPAT	OR	ON	2006/06/02 18:43
L14	38	"369"/\$7.ccls. and (((second near3 (grating pattern)) with ((second opposite adjacent) near4 surface)) same (hoe holograph\$6 hologram))	US-PGPUB; USPAT	OR	ON	2006/06/02 18:43
L15	15	"369"/\$7.ccls. and ((diffract\$3 near3 grating) with (hoe hologra\$8) with (equal\$2 equivalen\$2))	US-PGPUB; USPAT	OR	ON	2006/06/02 18:43
L16	69	"369"/\$7.ccls. and (((two double dual) near4 (side\$1 surface)) with (pattern grating)) same (hoe holograph\$6 hologram))	US-PGPUB; USPAT	OR	ON	2006/06/02 18:43

# Interference Search Report

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L17	0	(grating and hologram and offset and non\$1linear and selectively and polariz\$5).clm.	US-PGPUB	OR	ON	2006/06/02 18:45
L18	0	(grating and hologram and non\$1linear and selectively and polariz\$5).clm.	US-PGPUB	OR	ON	2006/06/02 18:45
L19	3	(grating and hologram and non\$1linear and polariz\$5).clm.	US-PGPUB	OR	ON	2006/06/02 18:45
L20	0	(grating and hologram and offset and refract\$3 and index and vari\$4).clm.	US-PGPUB	OR	ON	2006/06/02 18:46
L21	20	(grating and hologram and refract\$3 and index and vari\$4).clm.	US-PGPUB	OR	ON	2006/06/02 18:46
L22	12	(grating and hologram and refract\$3 and index and vari\$4 and polariz\$5).clm.	US-PGPUB	OR	ON	2006/06/02 18:46
L23	5	(grating and hologram and refract\$3 and index and vari\$4 and polariz\$5 and select\$7).clm.	US-PGPUB	OR	ON	2006/06/02 18:48
L24	0	(hologram and opposite and surface and linear and (arc non\$1linear curv\$3) and offset and center).clm.	US-PGPUB	OR	ON	2006/06/02 18:48
L25	3	(hologram and opposite and surface and linear and (arc non\$1linear curv\$3)).clm.	US-PGPUB	OR	ON	2006/06/02 18:48